

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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ATTY. DOCKET NO. AL-8

SERIAL NO. 09/809,715

APPLICANT Jardetzky et al.

FILING DATE March 14, 2001

GROUP 1631

## U.S. PATENT DOCUMENTS

EXAM. INITIAL		DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLS	SUB-CLS	FILE DATE
<i>MPA</i>	A1	4,962,035	10/9/90	Leder et al.			
	A2	5,180,805	1/19/93	Gould et al.			
	A3	5,639,660	6/17/97	Kinet et al.			
	A4	5,693,758	12/2/97	Gould et al.			
↓	A5	5,978,740	11/2/99	Armistead et al.			

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATIONS

EXAM. INITIAL		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLS	SUB-CLS	TRANS ?
<i>MPA</i>	B1	DE 38 20 556 A1	12/21/89	Germany			
	B2	EP 0 404 186 A2	12/27/90	Europe			
	B3	JP 5113443	5/7/93	Japan (Abstract)			
	B4	JP 8-101194	4/16/96	Japan (Translation)			
	B5	WO 89/01520	2/23/89	PCT			
	B6	WO 89/05352	6/15/89	PCT			
	B7	WO 91/06570	5/16/91	PCT			
	B8	WO 93/04173	3/4/93	PCT			
	B9	WO 95/14779	6/1/95	PCT			
	B10	WO 95/16203	6/15/95	PCT			
	B11	WO 95/35367	12/28/95	PCT			
	B12	WO 96/01643	1/25/96	PCT			
	B13	WO 97/20859	6/12/97	PCT			
	B14	WO 97/40033	10/30/97	PCT			
↓	B15	WO 98/23964	6/4/98	PCT			

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT Page 2 of 4		ATTY. DOCKET NO. AL-8	SERIAL NO. 09/809,715
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATIONS							
EXAM. INITIAL		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLS	SUB-CLS	TRANS ?
met	B16	WO 98/27208	6/25/98	PCT			
	B17	WO 98/45707	10/15/98	PCT			
	B18	WO 99/38974	8/5/99	PCT			
	B19	WO 99/40117	8/12/99	PCT			
↓	B20	WO 00/26246	5/11/00	PCT			

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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)	
met	C1 Beavil et al., 1993, <i>Biochemical Society Transactions</i> , Vol. 21, pp. 968-972
	C2 Blank et al., 1991, <i>J. Biol. Chem.</i> , Vol. 266, No. 4, pp. 2639-2646
	C3 Cook et al., 1997, <i>Biochemistry</i> , Vol. 36, pp. 15579-15588
	C4 Dombrowicz et al., 1993, <i>Cell</i> , Vol. 75, pp. 969-976
	C5 Dombrowicz et al., 1997, <i>J. Clin. Invest.</i> , Vol. 99, No. 5, pp. 915-925
	C6 Garman et al., 1998, <i>Cell</i> , Vol. 95, pp. 951-961
	C7 Gounni et al., 1994, <i>Nature</i> , Vol. 367, pp. 183-186
	C8 Greer, Jonathan, 1990, <i>Proteins: Structure, Function, and Genetics</i> , Vol. 7, pp. 317-334
	C9 Havel et al., 1991, <i>J. Mol. Biol.</i> , Vol. 217, pp. 1-7
	C10 Hayashi, et al., GenBank Accession No. D16413, submitted June 8, 1993
	C11 Helm et al., 1988, <i>Nature</i> , Vol. 331, pp. 180-183
	C12 Heusser et al., 1997, <i>Curr. Opin. Immunol.</i> , Vol. 9, pp. 805-813
	C13 Hill et al., 1996, <i>Human Molecular Genetics</i> , Vol. 5, No. 7, pp. 959-962
	C14 Hulett et al., 1994, <i>J. Biol. Chem.</i> , Vol. 269, No. 21, pp. 15287-15293
	C15 Hulett et al., 1995, <i>J. Biol. Chem.</i> , Vol. 270, No. 36, pp. 21188-21194
↓	C16 Joseph et al., 1997, <i>Eur. J. Immunol.</i> , Vol. 27, pp. 2212-2218
↓	C17 Keown et al., 1997, <i>Eur Biophys J</i> , Vol. 25, pp. 471-476
EXAMINER	met alter
DATE CONSIDERED	9/16/04
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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GROUP 1631

## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

MPA	C18	Keown et al., 1998, <i>Biochemistry</i> , Vol. 37, pp. 8863-8869
	C19	Kinet, Jean-Pierre, 1999, <i>Annu. Rev. Immunol.</i> , Vol. 17, pp. 931-972
	C20	Kochan et al., <i>Immunobiology of Proteins and Peptides VII</i> , Edited by M.Z. Atassi, Plenum Press, NY, 1994, pp. 31-38
	C21	Kochan et al., 1988, <i>Nucleic Acids Res.</i> , Vol. 16, No. 8, p. 3584
	C22	Kuster et al., 1990, <i>J. Biol. Chem.</i> 265, 6448-6452
	C23	Kuster et al., 1992, <i>J. Biol. Chem.</i> 267, 12782-12787
	C24	LaCroix et al., 1993, <i>Mol. Immunol.</i> , Vol. 30, pp. 321-330
	C25	Letourneur et al., <i>J. Biol. Chem.</i> , Vol. 270, No. 14, pp. 8249-8256
	C26	Mallamaci et al., 1993, <i>J. Biol. Chem.</i> , Vol. 268, No. 29, pp. 22076-22083
	C27	Mao et al., 1998, <i>Clin. Genet.</i> , Vol. 53, pp. 54-56
	C28	Maurer et al., 1998, <i>J. Immunol.</i> , Vol. 161, pp. 2731-2739
	C29	McDonnell et al., 1996, <i>Nat. Struc. Biol.</i> , Vol. 3, No. 5, pp. 419-426
	C30	McDonnell et al., <i>Immunology</i> , GB, Blackwell Scientific Publications, Vol. 89, No. Suppl. 01, 1 Jan. 1996 (1996-01-01), p. Complete XP002086800, ISSN: 0019-2805
	C31	McDonnell et al., 1997, <i>Biochem. Soc. Trans.</i> , Vol. 25, pp. 387-392
	C32	Murgolo et al., 1993, <i>Proteins: Structure, Function and Genetics</i> , Vol. 17, pp. 62-74
	C33	Nakamura et al., <i>Handbook of Experimental Immunology in Four Volumes</i> , Vol. 1: <i>Immunochemistry</i> , Ed. D.M. Weir, Chapter 27, pp. 27.1-27.20, 1987
	C34	Oeltgen et al., 1994, <i>Nature</i> , Vol. 370, pp. 367-370
	C35	Padlan et al., 1992 Summer, <i>Receptor</i> , 2(2), pp. 129-44, XP000892125
	C36	Padlan et al., 1993 Nov., <i>Biochemical Society Transactions</i> , 21(4), pp. 963-7, Ref: 19, XP000892109
	C37	Padlan et al., 1993, <i>Receptor</i> , Vol. 3, pp. 325-341
	C38	Pang et al., 1993, <i>J. Immunol.</i> 151, 6166-6174
	C39	Patent Abstract of Japan, Vol. 095, No. 006, 31 July 1995 and JP 07 072150A (Tonen Corp.; Others: 01) 7 March 1995
	C40	Patent Abstract of Japan, Vol. 095, No. 007, 31 August 1995 and JP 07 092167A (Kinki Univ.; Others: 01) 7 April 1995

EXAMINER

MPA

DATE CONSIDERED

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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

C41	Ravetch et al., 1998, <i>Annu Rev Immunol</i> 16, 421-432
C42	Robertson, Michael W., 1993, <i>J. Biol. Chem.</i> , Vol. 268, No. 17, pp. 12736-12743
C43	Samoilovich et al., <i>ACI News</i> , 4, pp. 21-25, 1992
C44	Sánchez-Madrid, et al., 1984, <i>Journal of Immunological Methods</i> , Vol. 73, pp. 367-378
C45	Scarselli et al., 1993, <i>FEBS</i> , Vol. 329, No. 1,2, pp. 223-226
C46	Schiffer et al., 1990, <i>Proteins: Structure, Function, and Genetics</i> , Vol. 8, pp. 30-43
C47	Seto et al., 1995, <i>Protein Science</i> , Vol. 4, pp. 655-670
C48	Shimizu et al., 1988, <i>Proc. Natl. Acad. Sci. USA</i> 85, 1907-1911
C49	Shirakawa et al., 1994, <i>Nature Genetics</i> , Vol. 7, pp. 125-130
C50	Stämpfli et al., <i>Journal of Immunology</i> , 155, pp. 2948-2954, 1995
C51	Suto et al., <i>Jpn J Dermatol</i> , 106, pp. 1377-1384, 1996
C52	Vercelli et al., 1989, <i>Nature</i> , Vol. 338, pp. 649-651

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATIONS

EXAM. INITIAL	DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLS	SUB-CLS	TRANS ?
MPA	B20 WO 00/26246 A	11 May 2000	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

MPA	C53	Padlan, et al., 1986, <i>Molecular Immunology</i> , Vol. 23, No. 10, pp. 1063-1075 (XP001041593)
	C54	Presta, et al., 1994, <i>The Journal of Biological Chemistry</i> , Vol. 269, No. 42, pp. 26368-26373 (XP002184546)
	C55	Vernersson, et al., 1997, <i>Immunogenetics</i> , Vol. 46, No. 6, pp. 461-468 (XP002184547)
	C56	Sayers, et al., 1998, <i>Biochemistry</i> , Vol. 37, No. 46, pp. 16152-16164 (XP002184548)
✓	C57	Beavil, et al., 1997, <i>European Biophysics Journal</i> , Vol 25, No. 5-6, pp. 463-469 (XP00905144)
	C58	Wurzburg, et al., 2000, <i>Immunity</i> , Vol. 13, No. 3, pp. 375-385 (XP002184549)

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APPLICANT Theodore S. Jardetzky, Scott Clayton Garman,  
Beth A. Wurzburg, and Jean-Pierre Kinet

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATIONS

EXAM. INITIAL		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLS	SUB-CLS	TRANS ?
	B22	WO 01 68861 A2	20 September 2001	PCT			

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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

*mpa* C59 Garman, et al., 2000, *Nature*, Vol. 406, pp. 259-266

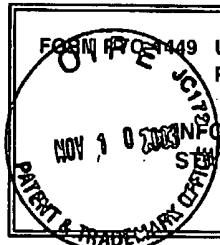
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	<b>APPLICANT</b> Theodore S. Jardetzky, Scott Clayton Garman, Beth A. Wurzburg, and Jean-Pierre Kinet	
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#### U.S. PATENT DOCUMENTS

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#### OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

<i>MPA</i>	C60	Gavin, et al., 1995, <i>Immunology</i> , Vol. 86, pages 392-398
<i>✓</i>	C61	Hakimi, et al., 1990, <i>The Journal of Biological Chemistry</i> , Vol. 265, No. 36, pages 22079-22081
<i>↓</i>	C62	Suzuki, et al., 1998, <i>Molecular Immunology</i> , Vol. 35, pages 259-270

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DATE CONSIDERED

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